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SEP 13 2001

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P#10

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/543,188

DATE: 08/02/2001

TIME: 17:41:31

Input Set : A:\Vi-71.app

Output Set: N:\CRF3\08022001\I543188.raw

ENTERED

3 <110> APPLICANT: Hammond, David J
 4 Carbonell, Ruben
 5 Wiltshire, Vite Rose
 6 Shen, Honglue
 8 <120> TITLE OF INVENTION: PRION-BINDING LIGANDS AND METHODS OF USING SAME
 10 <130> FILE REFERENCE: 18242-507
 12 <140> CURRENT APPLICATION NUMBER: 09/543,188
 13 <141> CURRENT FILING DATE: 2000-04-05
 15 <160> NUMBER OF SEQ ID NOS: 39
 17 <170> SOFTWARE: PatentIn Ver. 2.1
 19 <210> SEQ ID NO: 1
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 21 <212> TYPE: PRT
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 24 <220> FEATURE:
 25 <223> OTHER INFORMATION: Description of Artificial Sequence: Prion Protein ✓
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 29 Gly Trp Gly Gln Pro His Gly Gly
 30 1 5
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 38 <220> FEATURE:
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 44 1 5 10 15
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 52 <220> FEATURE:
 53 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic ✓
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 58 1 5
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 63 <212> TYPE: PRT
 64 <213> ORGANISM: Artificial Sequence ✓
 66 <220> FEATURE:
 67 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic ✓
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95 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic ✓
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99 Tyr Val Phe Asn Trp Tyr
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105 <212> TYPE: PRT
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108 <220> FEATURE:
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113 Leu Ala Trp Phe Trp Arg
114 1 5
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133 <212> TYPE: PRT
134 <213> ORGANISM: Artificial Sequence
136 <220> FEATURE:
137 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic ✓

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142 1 5
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148 <213> ORGANISM: Artificial Sequence
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159 <210> SEQ ID NO: 11
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164 <220> FEATURE:
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169 Ser Phe Pro Tyr Tyr Tyr
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184 1 5
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189 <212> TYPE: PRT
190 <213> ORGANISM: Artificial Sequence
192 <220> FEATURE:
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198 1 5
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235 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic ✓
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240 1 5
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267 Pro Phe His Pro Gly
268 1 5
271 <210> SEQ ID NO: 19
272 <211> LENGTH: 6
273 <212> TYPE: PRT
274 <213> ORGANISM: Artificial Sequence

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276 <220> FEATURE:
277 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic ✓
278 Peptide Sequence
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282 1 5
285 <210> SEQ ID NO: 20
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288 <213> ORGANISM: Artificial Sequence
290 <220> FEATURE:
291 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic ✓
292 Peptide Sequence
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295 Trp Phe Pro His Phe Phe
296 1 5
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302 <213> ORGANISM: Artificial Sequence
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306 Peptide Sequence
308 <400> SEQUENCE: 21
309 Ile Gln Ile Trp Ile Phe
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337 Ile Phe Phe Trp Ile Lys
338 1 5
341 <210> SEQ ID NO: 24
342 <211> LENGTH: 6
343 <212> TYPE: PRT

VERIFICATION SUMMARY

PATENT APPLICATION: US/09/543,188

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